

## REMARKS

### STATUS OF THE CLAIMS

Claims 1-23 were pending in this application, a 371 national phase of PCT/US2003/028135. Claims 7-10, 14-17, and 19-23 have been cancelled without prejudice. Claims 1, 3, 6, 13, and 18 have been amended. Following entry of the amendments, claims 1-6, 11-13, and 18 will be pending and at issue.

### SUPPORT FOR AMENDMENTS TO THE CLAIMS

The claims have been amended to more clearly recite Applicant's invention as disclosed in the specification as filed, e.g., a method of cardiovascular disease assessment using information regarding the presence of 2 polymorphisms,  $\alpha_2\text{CDEL322-325}$  and  $\beta_1\text{Arg389}$ . Claim 1 has been amended to explicitly recite the step of assessing the risk for cardiovascular disease in an individual. Support for the amendments can be found throughout the specification as filed, e.g., at page 5, second full paragraph, last sentence; at page 12, third paragraph; and at page 13, second paragraph to page 14, first paragraph. The amendments to the claims therefore add no new matter and entry is respectfully requested.

### CONCLUSION

Consideration of the claims is respectfully requested, and a notice of allowance is earnestly solicited. If the Examiner has any questions concerning this Preliminary Amendment, the Examiner is invited to telephone Applicant's representative at (415) 875-2316.

Respectfully submitted,  
KERSTEN M. SMALL ET AL.

Dated: October 11, 2006

By: /Susan T. Hubl/  
SUSAN T. HUBL, Ph.D., Patent Agent  
Reg. No.: 47,668  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel: (415) 875-2316  
Fax: (650) 938-5200